# BEST AVAILABLE COPY

Application/Control Number: 10/825,245

Art Unit: 2600

### CLMPTO 10/06/04 JW

### Amend Claims 3,9,11,12,14-17

- To contribute Manual of enhancing on bases and reconstruction obtained from a providing of providing contribution related providing appears providing appearance providing appearance of reconsists in
- $\bigstar$  . Application for meanly shapped a positive testingerous of the transmission quality of that shapped.
- sturing these indications for each change) during a time window;
- \* Jelesting of locations observed that has the best pure tremmed transfer quality indication possible telesine to the transferior quality indications aroses for that mannel during the time windows.
- 3. (oxigina): Method of various according to Claim
  1. Characterized in clar the step of selection of least
  con various is considered but from a pluratity of shannels
  ever which does not to be beenceined and foce shape
  channels at least one shannel that has the best no
  analyst the best current temperation quality indication
  position(of valuation to the transmission quality
  indivitions started for that channel during the tipe
  window.
- I. Consumers amended: Method conversing on <u>Cipic i</u> edebee<del>- now-ed-Grisina-in-year-</del>E. Therevery read in that it consists, during a trap (80), in determining the number

### Application/Control Number: 10/825,245 Art Unit: 2600

of channels &. The size of the class window & and taginitial values of the transmission qualities of each channel during the time elador and is that these becamelors by he applied by interrupting the serious of mornio channel by a reinitialization finite state mornio, particularly when the appears of channels a whenever doe to the applicity of the page.

- 8. (orthins) Markon according to them 3, characterized in that it consists in emercing, during each wait of the time, the said section of imperfactions appainting in:
  - execution a loop (B)) to determine the most channel
     (2.5) the position (B); of the coursest temperation
     qualify indication rejective to those projection that
     (35000) during the time windows
  - \* actuating, during a samp (all), form the organism and which during one on the recognition as been one channel (2,3) that has the best or amongst the best relative; (2);
  - during a step 206:, greene transmission nothernocies at least to the chance; (2,5).
- 5. (original) Markod considing to Sigin 4. Charlotteliand in that the loop (83) consider, for each amount (2,1, where is a read to my, so:
  - Acquiring, Wexass & stop (%). Technology of general sections of the second (\$\mathbb{E}\_2\$), \$847 is offer.
  - instriction, desire a many (der. a value of pools inc.
     ye as to
  - manuating a manual image is: in units to descession a value indication of the position (\$5);

# Application/Control Number: 10/825,245 Art Unit: 2600

- execution o this loop this in order to update the transmission quality learnestern of the charact (2,3) during the viscous.
- 6. (migrows) Mathod according to Claim 6, unavoided in that the loop (82) according, for weak loop states (6, where  $\delta$  in from 5 to  $f_{1}$ , in .
  - We institute that there is a cost (\$3) destined by the relations of assert that the state of the cost of the cost
  - incrementing the indication of position (%); by one want dening a step 1835 of the possible of the near (T); is positive;
  - conveyor, evaluating the second of a test (\$25) defined by the relation of titles we called \$20 (250) to be the control of the c
  - encouring the step (33) of innerenceing the indication of position (31) if the result of the test (32) to positive.
- F. Portiginal Method encording on disse 5, sherencerised in that the loop (93) consumer, for each loop index (%, where % is from Y to 5; le:
  - assigning the previously example using cliff-best to the resistin Cliff-A: during a supp (64).
- f. indiginal declar contring to Claim Y, characterised in that a contextion when we we produce that the characterist with several waying characterist bare a characterist with the characterist with t
- 9. (nurrently nameded) Mathus apprehing to <u>Claim ?</u> Administration of the special control of the special

# Application/Control Number: 10/825,245 Art Unit: 2600

discussion or extinctive to transact simulation populy, the state (N4) consists in solutions from the absence; the least that were the best feeling of the state of the state

- 18. (existent: Markow according to mixim 8, exceptions in that the second war (CC) excepted a problem of problem of the the current examenation function in distinction of the chance; that is case; to equal to move where the colors of the chance;
- 11. (southerly associate) become accounting an <u>stain</u> a structure as stain a structure and the account of the
- 38. Convently accorded: Communication system pains the matrix of <u>cling 1</u> thereforemaken, conventsyless in that it comprises:
  - a method for reversing, for an least one decess, a periodic indication of precominates quality of that observable
  - a account for abouting for transmission quality individualists of mass absence derives a time window;
  - \* b vompating virus: to determine, for wort channel for which is periodic indication of independence qualify has been remarked, the position of the current transmission quality indication of that channel relative to these stured for that shaped during the the window;
  - \* D CLICKET for selecting 4% least once presentably the both both comment resentably.

# Application/Control Number: 10/825,245 Art Unit: 2600

. . . .

questry indication desities reletive to those appred for that endowed during the time window.

- 15. indicate Communication system according to Chain II. characertand is the the circuit for entering at least one transmission officer comparison of relating character over some data are so we presented and that here the heat or one accept the heat everyone transmission quality indication position; a retailed to the position except for that character in those character during the time expects
- 16. (Contentity assended) Communicative egyptem contention to Signify distinct converses an important and election (All Sor Superiors use currenteed and in the Content of Contents and Contents (E.S.) Sand in Colf. on the Contents (E.S.) Sand in Colf. on the Contents
- 19. (correctly amended) Communication eyecom contents of [36] 12 concentration of [36] 12 concentration of the contents of the
- 16. instructly described communication agreem according to Claim 18 without communications and communication and communi
- (2. inversely exercic limitation againment of the control of the c

# This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

□ BLACK BORDERS
□ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
□ FADED TEXT OR DRAWING
□ BLURRED OR ILLEGIBLE TEXT OR DRAWING
□ SKEWED/SLANTED IMAGES
□ COLOR OR BLACK AND WHITE PHOTOGRAPHS
□ GRAY SCALE DOCUMENTS
□ LINES OR MARKS ON ORIGINAL DOCUMENT
□ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
□ OTHER: \_\_\_\_\_

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.